**Milestone 3**

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**What is the purpose of the timerCallback() function?**

The purpose of the timerCallback() function is to control the actions of the timer. In this function, we can define what we want to have happen at the rate of the timer.

**What does period mean in this context?**

Period in this context refers to the amount of time that the system is delayed until the next action takes place.

**How does the Timer\_CONTINUOUS\_CALLBACK parameter impact the driver?**

This is essentially a forever loop. It continues to restart the timer after each interrupt until timer\_stop() is called.

**What is gpioButtonFxn0() used for?**

gpioButtonFxn0() is used as an interrupt for CONFIG\_GPIO\_BUTTON\_0.

**What is the purpose of GPIO\_CFG\_IN\_INT\_FALLING?**

This is configuring the interrupt and sets it to a falling edge interrupt. This means it will fire the interrupt when the logic goes from 1 to 0.